

Amendments to the Claims:

Please cancel claims 1-12 and 21-22.

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-12. (Canceled)

13. (Original) A method for preparing LXR ligands on a solid support, said method comprising:

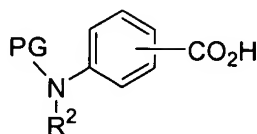
(a) attaching a substituted aniline derivative to said solid support to provide a support-bound substituted aniline derivative; and

(b) contacting said support-bound substituted aniline derivative with an acylating agent to provide an LXR ligand on a solid support

14. (Original) A method in accordance with claim 13, further comprising:

(c) removing said LXR ligand from said solid support.

15. (Original) A method in accordance with claim 13, wherein said substituted aniline derivative has the formula:



wherein

PG is a protecting group;

R^2 is a member selected from the group consisting of optionally substituted ($\text{C}_1\text{-C}_8$)alkyl, optionally substituted aryl and optionally substituted heteroaryl; and

said method further comprises a step between steps (a) and (b) of removing said protecting group.

16. (Original) A method in accordance with claim 13, wherein said acylating agent has the formula:



wherein

R^1 is a member selected from the group consisting of optionally substituted(C_8 - C_{18})bicycloalkyl, optionally substituted(C_8 - C_{18})tricycloalkyl, optionally substituted(C_8 - C_{18})heterobicycloalkyl and optionally substituted(C_8 - C_{18})heterotricycloalkyl; and

Y is a member selected from the group consisting of carboxylic acid, carboxylate ester, carboxylic acid chloride and activated forms of carboxylic acids.

17. (Original) A method in accordance with claim 13, wherein said solid support is selected from the group consisting of a 4-(bromomethyl)phenoxymethyl polystyrene, Merrifield resin, Rink amide resin and Sieber resin.

18. (Original) A method in accordance with claim 15, wherein said acylating agent has the formula:

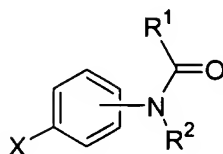


wherein

R^1 is a member selected from the group consisting of optionally substituted (C_8 - C_{18})bicycloalkyl, optionally substituted (C_8 - C_{18})tricycloalkyl, optionally substituted (C_8 - C_{18})heterobicycloalkyl and optionally substituted (C_8 - C_{18})heterotricycloalkyl; and

Y is a member selected from the group consisting of a carboxylic acid, a carboxylate ester, a carboxylic acid chloride and other activated forms of carboxylic acids

19. (Original) A method in accordance with claim 14, wherein said LXR ligands have the formula:



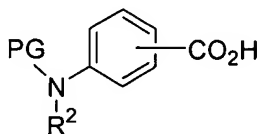
wherein

R¹ is a member selected from the group consisting of optionally substituted (C₈-C₁₈)bicycloalkyl, optionally substituted (C₈-C₁₈)tricycloalkyl, optionally substituted (C₈-C₁₈)heterobicycloalkyl and optionally substituted (C₈-C₁₈)heterotricycloalkyl;

R² is a member selected from the group consisting of optionally substituted (C₁-C₈)alkyl, optionally substituted aryl and optionally substituted heteroaryl; and

X is a member selected from the group consisting of -CO₂R¹¹, -CH₂OR¹¹, -C(O)R¹¹, -C(O)NR¹¹R¹² and -CH₂NR¹¹R¹², wherein R¹¹ and R¹² are each members independently selected from the group consisting of hydrogen and optionally substituted (C₁-C₈)alkyl.

20. (Original) A method in accordance with claim 13, wherein said substituted aniline derivative has the formula:



wherein

PG is a protecting group;

R² is a member selected from the group consisting of optionally substituted (C₁-C₈)alkyl, optionally substituted aryl and optionally substituted heteroaryl; and

said method further comprises a step between step (a) and (b) of removing said protecting group; and said acylating agent has the formula:



wherein

R^1 is a member selected from the group consisting of optionally substituted (C_8 - C_{18})bicycloalkyl, optionally substituted (C_8 - C_{18})tricycloalkyl, optionally substituted (C_8 - C_{18})heterobicycloalkyl and optionally substituted (C_8 - C_{18})heterotricycloalkyl; and

Y is a member selected from the group consisting of carboxylic acid, carboxylate ester, carboxylic acid chloride and activated forms of carboxylic acids.

21-22. (Canceled)